

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

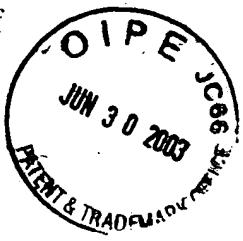
In re Patent Application of

KURAHASHI et al.

Serial No. 09/778,045

Filed: February 7, 2001

For: SEMICONDUCTOR LIGHT-EMITTING DEVICE AND MANUFACTURING
METHOD THEREFOR



Atty. Ref.: 925-177

Group: 2811

Examiner: Crane, S.

13/13
J. Steptoe
7-9-03

Assistant Commissioner for Patents
Washington, DC 20231

Sir:

AMENDMENT

Responsive to the Official Action dated March 31, 2003, please amend the
above-identified application as follows:

IN THE CLAIMS

Please substitute the following amended claim(s) for corresponding claim(s)
previously presented. A copy of the amended claim(s) showing current revisions is
attached.

1. (Amended) A semiconductor light-emitting device comprising:

(Handwritten mark: 'RE' with a checkmark)
a DBR (Distributed Bragg Reflector) and a light-emitting layer supported by at
least a substrate comprising GaAs, the DBR being located between the substrate
comprising GaAs and the light-emitting layer, wherein light directed from the light-

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of

Atty Dkt. 925-177
C# M#

KURAHASHI et al.

Group Art Unit: 2811

Serial No. 09/778,045

Examiner: Crane, S.

Filed: February 7, 2001

Date: June 30, 2003

Title: SEMICONDUCTOR LIGHT-EMITTING DEVICE AND MANUFACTURING METHOD
THEREFOR

Commissioner for Patents

P.O. Box 1450

Alexandria, VA 22313-1450

Sir:

RESPONSE/AMENDMENT/LETTER

This is a response/amendment/letter in the above-identified application and includes an attachment which is hereby incorporated by reference and the signature below serves as the signature to the attachment in the absence of any other signature thereon.

 Correspondence Address Indication Form Attached.

Fees are attached as calculated below:

Total effective claims after amendment	14	minus highest number			
previously paid for	20	(at least 20) =	0	x	\$ 18.00

\$ 0.00

Independent claims after amendment	2	minus highest number			
previously paid for	3	(at least 3) =	0	x	\$ 84.00

\$ 0.00

If proper multiple dependent claims now added for first time, add \$280.00 (ignore improper)					
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\$ 0.00

Petition is hereby made to extend the current due date so as to cover the filing date of this paper and attachment(s) (\$110.00/1 month; \$410.00/2 months; \$930.00/3 months)					
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\$ 0.00

Terminal disclaimer enclosed, add \$ 110.00					
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\$ 0.00

<input type="checkbox"/> First/second submission after Final Rejection pursuant to 37 CFR 1.129(a) (\$750.00)					
<input type="checkbox"/> Please enter the previously unentered , filed					
<input type="checkbox"/> Submission attached					

Subtotal \$ 0.00

If "small entity," then enter half (1/2) of subtotal and subtract					
<input type="checkbox"/> Applicant claims "small entity" status. <input type="checkbox"/> Statement filed herewith					

-\$ 0.00

Rule 56 Information Disclosure Statement Filing Fee (\$180.00)					
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\$ 0.00

Assignment Recording Fee (\$40.00)					
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\$ 0.00

Other:					
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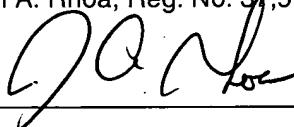
0.00

TOTAL FEE ENCLOSED \$ 0.00

The Commissioner is hereby authorized to charge any deficiency, or credit any overpayment, in the fee(s) filed, or asserted to be filed, or which should have been filed herewith (or with any paper hereafter filed in this application by this firm) to our Account No. 14-1140. A duplicate copy of this sheet is attached.

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JAR:caj

NIXON & VANDERHYE P.C.
By Atty: Joseph A. Rhoa, Reg. No. 37,515

Signature: 

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